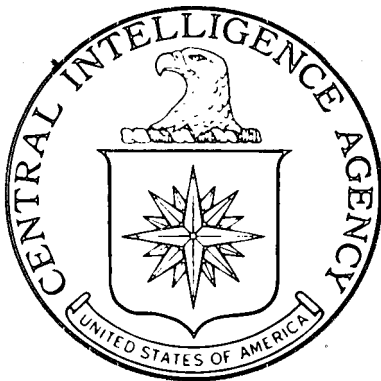


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IMAGERY  
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DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

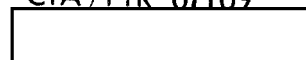
IDENTIFICATION OF VEHICLES/EQUIPMENT  
PAO-TOU TANK PLANT NO. 617 AND  
PAO-TOU ARMAMENT PLANT NO. 447  
PAO-TOU, CHINA

Declass Review by NIMA/ DOD



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DATE JANUARY 1966

COPY 88

PAGES II

GROUP 1  
Excluded from automatic  
downgrading and declassification

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CIA IMAGERY ANALYSIS DIVISION

IDENTIFICATION OF VEHICLES/EQUIPMENT

AT

PAO-TOU TANK PLANT NO. 617

AND

PAO-TOU ARMAMENT PLANT NO. 447

PAO-TOU, CHINA  
(40 39N-109 54E)

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I. Location (See Figure I)

The Pao-Tou Tank Plant No. 617, Pao-Tou Armaments Plant No. 447 and Test Track Facility are located on the northeast edge of Ching-Shan, 4.5 nm northwest of Pao-Tou.

IAD ANALYST COMMENT: All available photography was used for this analysis. The scale of  photography precluded identification of vehicles and equipment, therefore these missions are not cited as references.

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LOCATION OF INSTALLATIONS

ABANDONED RAILROAD

TEST TRACK FACILITY

TO PAO-TOU 4.5 NM

PAO-TOU ARMAMENTS PLANT NO. 447

PAO-TOU TANK PLANT NO. 617

CHING-SHAN

FIGURE 1

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II. Pao-Tou Armament Plant No. 447 (See Figure 2)

The Pao-Tou Armament Plant No. 447 (also known as Ping-Feng-She-Cheng Armaments Plant) is located on the northwest edge of Ching-Shan, 5.5 nm northwest of Pao-Tou, at 40 40 05N-109 52 55E.

- (a) No military equipment or armament was identified in the plant area.
- (b) A few cargo trucks were observed within the plant area but most items were located in the motor pool/maintenance area or the adjacent search area as follows:



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\* Vans measured up to 40 ft. in length.

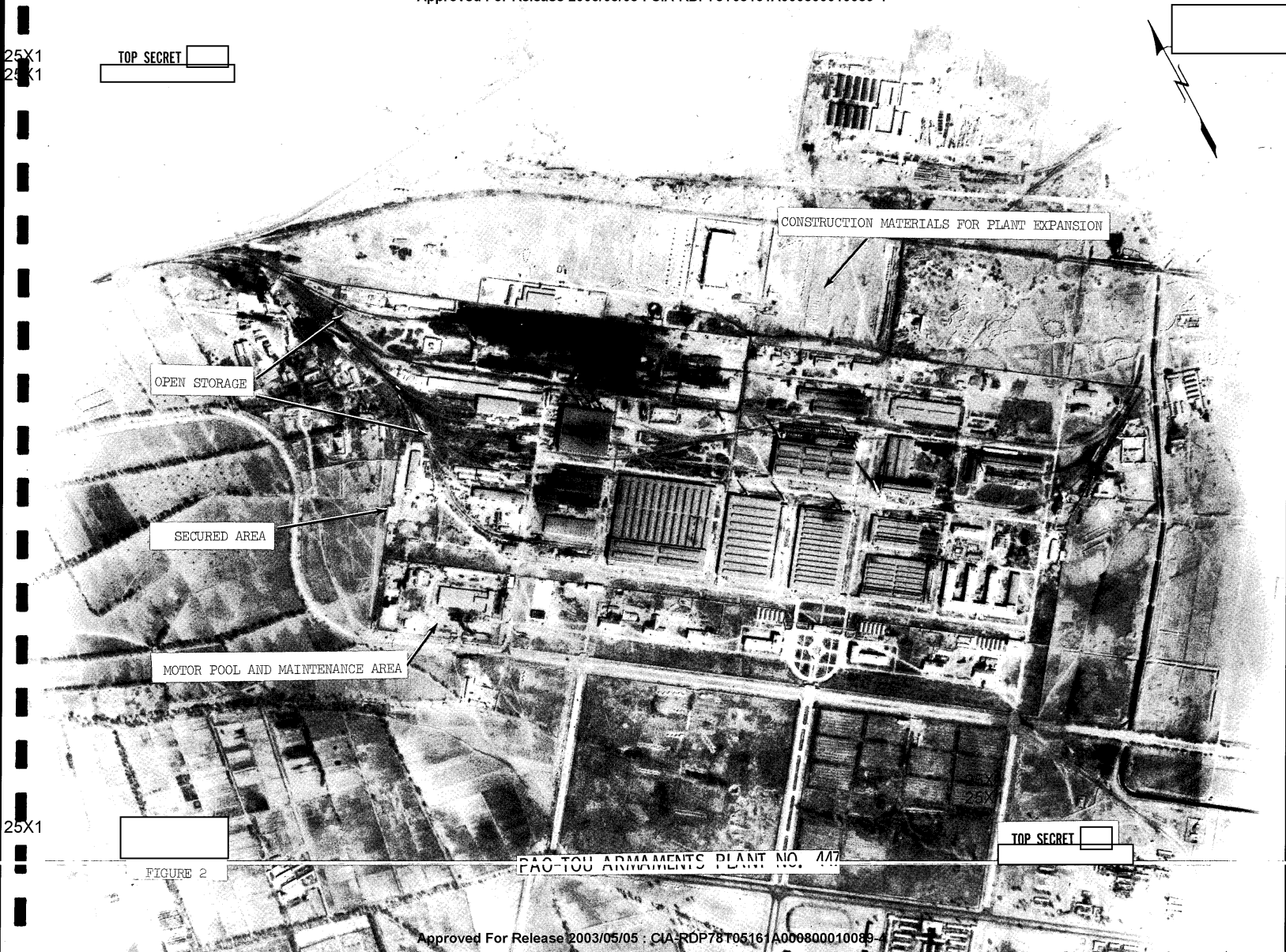
- (c) Several areas for open storage were observed but equipment could not be identified.

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25X1



OPEN STORAGE

CONSTRUCTION MATERIALS FOR PLANT EXPANSION

SECURED AREA

MOTOR POOL AND MAINTENANCE AREA

FIGURE 2

PAO-TOU ARMAMENTS PLANT NO. 447

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### III. Pao-Tou Tank Plant No. 617 (See Figure 3)

The Pao-Tou Tank Plant 617 (also known as Ping-Feng-She-Cheng Tank Plant) is located on the northeast edge of Ching-Shan at 40 39 15N-109 54 45E.

- (a) No tanks, assault-guns, armored vehicles or their components were identified in the plant area.
- (b) Between [redacted] a rail spur was constructed through the northern edge of the plant leading to an adjacent facility. Two areas for open storage/transshipment are observed within the plant area. No equipment or covered items were observed on or prior to [redacted]. The following items observed on the [redacted] coverage are in crates or canvas covered and cannot be identified. These items measure 25 to 50 feet long and up to 15 feet wide:

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#### MISSION

#### STORAGE AREA A

#### STORAGE AREA B



32

None

30-35

at least 30

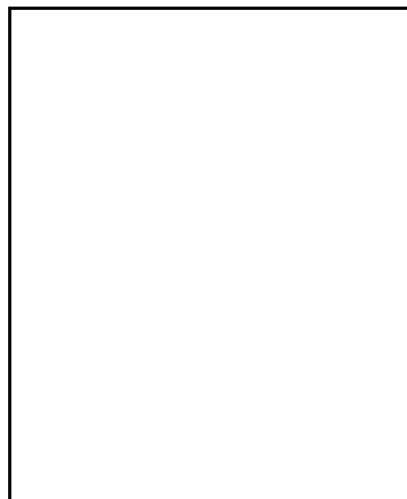
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34

- (c) Open storage for raw materials/equipment was observed to the west of the plant. Identification of various items was not possible.
- (d) A few cargo trucks were observed within the plant area; however, most were in a motor pool in the west corner of the plant as indicated on the following table:

#### CARGO TRUCKS

#### OTHER



11

4 vehicles and  
14 possible  
trailers

4

10-15 possible  
trailers

8

2 vehicles and  
17 possible  
trailers

8

8 probable trailers

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OPEN STORAGE AREA "A"

OPEN STORAGE AREA "B"

NEW RR SPUR

TO TEST TRACK FACILITY

OPEN STORAGE

POSSIBLE TRAILERS

CARGO TRUCKS

MOTOR POOL

25X1

25X1

PAO-TOU TANK PLANT NO. 617

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TOP SECRET

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#### IV. Test Track Facility (See Figure 4)

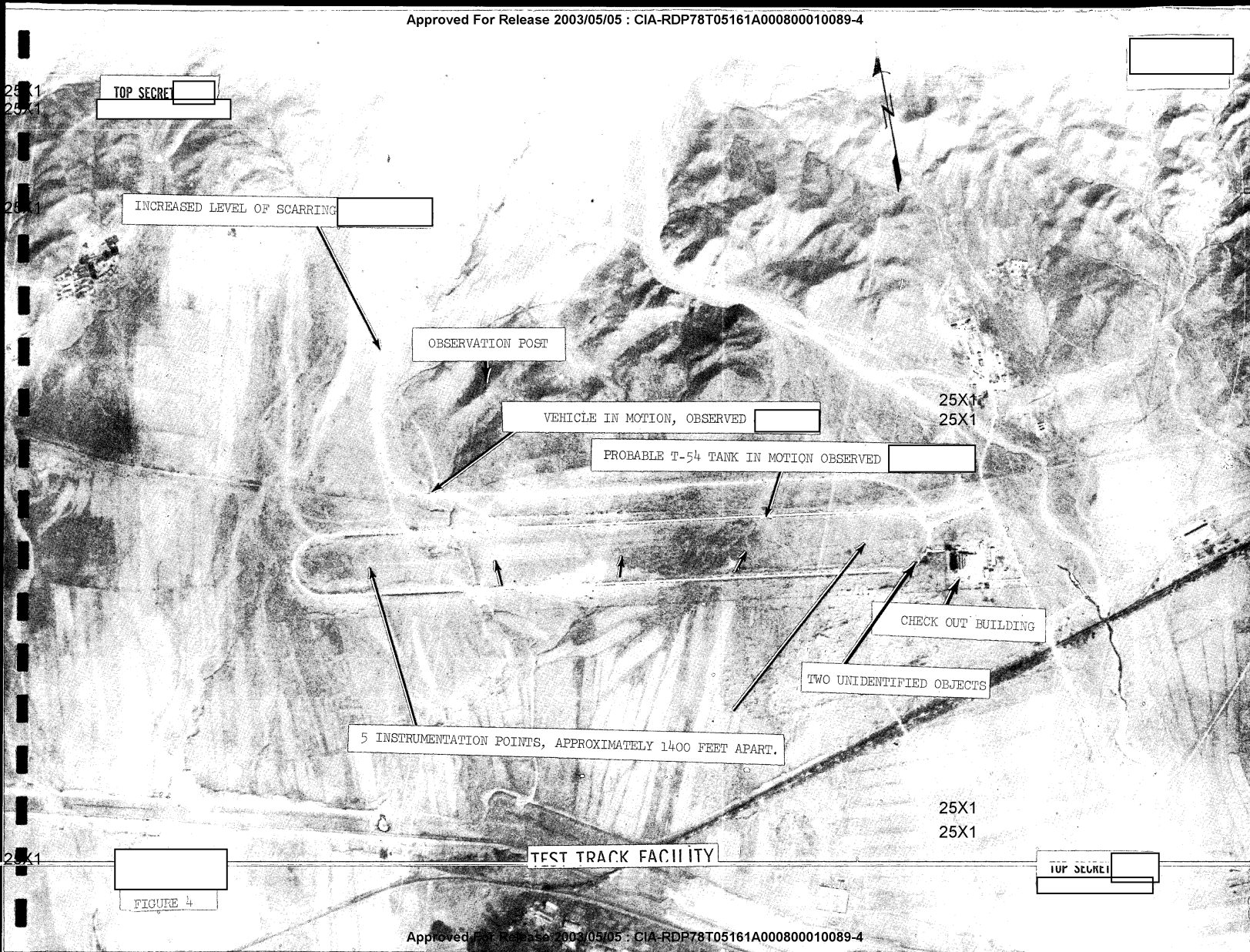
An oval test track, measuring 6,970 feet in outside diameter, along its long axis is located 15 nm north of Tank Plant 617 and connected by a crushed rock/dirt road.

- (a) [ ] a probable T-54 type tank was observed in motion on the oval track. A convoy of 8 vehicles was also observed enroute from the direction of the plant toward the test track. These vehicles are smaller in size than the probable tank observed on the test track.
- (b) [ ] a vehicle measuring [ ] was observed moving on the irregularly shaped dirt track, at approximately 13 miles per hour. Lack of details precludes identification of this vehicle.
- (c) As observed on the [ ] coverage, the level of scarring has increased, indicating rise in use of the test facility.

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25X1



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INCREASED LEVEL OF SCARRING

OBSERVATION POST

VEHICLE IN MOTION, OBSERVED

PROBABLE T-54 TANK IN MOTION OBSERVED

25X1  
25X1

CHECK OUT BUILDING

TWO UNIDENTIFIED OBJECTS

5 INSTRUMENTATION POINTS, APPROXIMATELY 1400 FEET APART.

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25X1

TEST TRACK FACILITY

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FIGURE 4

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V. All measurements of items at the test track have been made by NPIC Technical Intelligence Division. Other measurements were made by the CIA/IAD project analyst. They should be considered as approximate and must not be taken as official NPIC mensuration data. The NPIC/TID measurements are considered to be accurate w [redacted] or the vehicle and test track.

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2X

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REFERENCES

25X

MAPS AND CHARTS

ACIC. Pao-Tou, Town Plan, West, 50947  
(West Sheet), Scale 1:25000, October 1964. (SECRET)

REQUIREMENT

C-RR-5-83,144

CIA/IAD PROJECT

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